

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

37 CFR 1.98(b)

ATTY. DOCKET NO.  
8019-1025

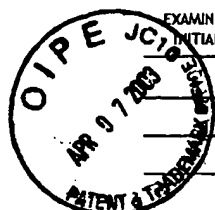
SERIAL NO.  
09/987,013

APPLICANT  
Yuichi YAMAGUCHI et al.

FILING DATE  
November 13, 2001

GROUP  
2871

**U.S. PATENT DOCUMENTS**



EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
A.S.	AI	A 6-342153	12/94	JP			
	AJ	A 2000- 250027	09/00	JP			
	AK	A 2000- 122093	04/00	JP			
	AL	A 2000- 147481	05/00	JP			
	AM	A 11-281972	10/99	JP			
	AN	A 7-321329	12/95	JP			
	AO						
	AP						
	AQ						

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

AT	
AU	
AV	
AX	
AY	

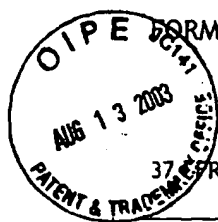
EXAMINER

A.S.

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<i>A5</i>	AI	A 6-342153	12/94	JP			
	AJ						
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	AL						
	AM						
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	AO						
	AP						
	AQ						

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	AX	
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EXAMINER

*As*

DATE CONSIDERED

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